

SEQUENCE LISTING

<110> CropDesign N.V.
Centre National de la Recherche Scientifique

<120> Plants having improved growth characteristics and a method for making the same

<130> BET 04P0246

<150> EP 03290812.1

<151> 2003-03-31 ...

<160> 19

<170> PatentIn version 3.1

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<211> 1905

<212> DNA

<213> Arabidopsis thaliana

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<221> misc_feature

<223> CCS52A1 cDNA

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 <213> Arabidopsis thaliana

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Ser Pro Ser Pro Ser Ser Leu Ser Arg Ser Ile Tyr Ser Asp Arg Phe
50           55           60
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 Pro Arg Ser Pro Tyr Lys Ile Leu Asp Leu Val Asp Phe Arg Ser Leu
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 <213> Oryza sativa

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<223> CCS52A protein

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35           40           45
Leu Leu Phe Leu Leu Leu Val Val Val Val Val Val Gly Gly Ala Ser
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Pro Ala Met Ala Gly Gly Leu Arg Leu Asp Pro Ala Val Ala Ser Pro

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Asn	Phe 130	Ala	Leu	Leu	Asp	Arg 135	Asp	Arg	Ala	Ser	Pro 140	Ser	Ser	Thr	Thr
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Asp	Ser	Pro	Ser	Pro 165	Ala	Pro	Ser	Ser	Pro 170	Asn	Thr	Asn	Leu	Phe 175	Arg
Phe	Lys	Thr	Asp 180	His	Pro	Ser	Pro	Lys 185	Ser	Pro	Phe	Ala	Ala 190	Ser	Ala
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Tyr	Leu	Trp	Ser 260	Ala	Ser	Asn	Cys	Lys 265	Val	Thr	Lys	Leu	Cys 270	Asp	Leu
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Arg	Ser	Gln	Gln	Pro 405	Ile	Leu	Arg	Leu	Thr 410	Glu	His	Thr	Ala 415	Ala	Val

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Xaa Xaa

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Gly Ser Asn Xaa Ala Leu Phe Asp Xaa
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